

In the specification:

Please delete the paragraph on page 6, line 21 and replace with the following paragraph:

A1
If a user request is determined to be a secure transaction, the dispatcher processes the request differently than if the request were a non-secure transaction. In preferred embodiments, the dispatcher 104 has previously existing SSL (Secure Sockets Layer) tunnels and corresponding SSL contexts 118, 120, 122, 124 with the servers 108, 110, 112, 114 in the server farm 106 to handle secure transactions. An SSL tunnel is a designated channel of communication, and a corresponding SSL context comprises a source IP (Internet protocol) address, a destination IP address, and an encryption algorithm that identifies a corresponding SSL tunnel.

Please delete the paragraph on page 8, line 10 and replace with the following paragraph:

Quality of Service

A2
Where multiple requests are received on the same SSL tunnel between the dispatcher and a given server, a QoS (Quality of Service) Manager uses predetermined algorithms to aggregate multiple streams into a single stream. In reference to FIG. 4, when multiple clients, such as Client 1 404, and Client 2 402, are directed to the same server via an SSL tunnel, as determined by the load balancer 204, a QoS Manager 400 decides which client gets priority of the SSL tunnel. An exemplary algorithm used by the QoS Manager can be found in pending United States patent application entitled "Secure Communications Over Unsecure Links" by Manav Mishra, Raj Yavatkar, and Prakash Iyer, filed on September 5, 2000, serial no. 09/654,891.